



City of Seattle Preliminary Assessment Report

March 08, 2010

This report represents a preliminary determination of project requirements from various city departments. The report is based on project characteristics that you identified on the Site Plan and the Preliminary Application Form, and on your Pre-Application Site Visit (PASV). The city's goal is to provide you with as much information and assistance as possible prior to your permit application submittal. This coordinated list of requirements and decisions is a reference for creating a more complete submittal package to reduce the need for correction cycles that delay permit approval. The information in this report can also be used to develop a Street Improvement Plan (SIP) application for submittal to SDOT (see SDOT Client Assistance Memos 2200, 2201, 2211, 2212, 2213, and 2214).

Note: A preliminary assessment is being conducted on all land use projects as well as new construction projects. If you have a building project associated with your land use project, the preliminary assessment will not be repeated on the building project.

The applicant assumes full responsibility for determining all permit requirements and infrastructure improvements per applicable sections of the Seattle Municipal Code and the City of Seattle's Right-of-Way Improvement manual.

- Street use permits are required for all work in the right-of-way (see SDOT Client Assistance Memo 2100).
- If street improvements are required, you must obtain all necessary permits from SDOT.
- If an SIP is required, SDOT must accept your 90% complete SIP before DPD construction intake (see Client Assistance Memos 2200, 2206, 2209, 2211, 2213, and 2214).

Project Summary			
AP/Project No.	6096052	Ground Disturbance	Y
Application Template	BLDG	PASV Required This Permit	Y
Application Type	CONSTRUCTION AND DEVELOPMENT	Date PASV Completed	
Category	INSTITUTIONAL	PASV Done Under	
DPD Review Type	FULL C	Permit Remarks	
Address	4732 20th Ave NE		
Location			
Zoning	L3	Applicant	DAVID LEE 2126 NW 204TH ST SHORELINE WA 98177 (206) 817-6081
King County APN	0925049188		
Permit Status	Initial Information Collected		
Description of Work	Establish use and construct 30-room congregate residence with basement parking and occupy, per plan	Applicant Email	david6081@gmail.com
		Linked AP/Project Nos.	
SDOT Project No			

For detailed zoning information, click the King County APN number above, or visit <http://web1.seattle.gov/dpd/parceldata/> to find zoning details about your address.

Pre-Application Site Visit (PASV) Report

Contact: Kathleen H Wilson, (206) 233-7932, Kathleen.Wilson@seattle.gov

PASV report requirements may be subject to additions, changes, or modifications by the department. The purpose of the report is to alert the applicant that there may be unusual or complex site conditions that trigger requirements from the department regarding this project. **The applicant is responsible for providing all**

required documents at the intake appointment. If you have questions about this report or the PASV process, please contact the DPD Site Development Team at (206) 684-8860.

Note: Any project application associated with the development site can utilize the results from this PASV if the application is accepted by DPD within 18 months of the above inspection date. After 18 months, the applicant must apply for another PASV. No extensions will be granted.

ECA Mapping Unit and Type

Non-ECA

Earth Disturbance

If excavation has the potential to encroach on adjacent property in order to facilitate construction activity, please provide documentation of consent from the adjacent property owner. Show area of proposed encroachment on the submitted drawings and detailed cross-sections.

In addition, provide detailed cross-sections for: Bottom of cut to all property lines

If temporary cuts greater than 1h:1v will be required in order to facilitate construction activity, please provide a geotechnical engineer's verification that soil conditions allow cuts to stand unsupported. Include detailed cross sections.

If shoring will be required, please provide submittals by geotechnical and structural engineers and show the proposed system on the submitted drawings. Include detailed cross sections.

Existing ROW Conditions

20TH AVE NE

Street conditions:

Concrete paving

Curb conditions:

Curb adjacent to site

Concrete

Approximate curb height: 4 inch inches

Potential Impacts to Seattle Parks Property

No parks property in vicinity

Construction Stormwater Control

All projects with earth disturbance, regardless of size, require temporary and permanent stormwater control in accordance with the Construction Stormwater Control (CSC) Technical Requirements Manual (DR 16-2009, Volume 2). The CSC Best Management Practices (BMPs) noted below can be found in the Construction Stormwater Control Technical Requirements Manual, available online and from DPD's Public Resource Center.

Show the following on the CSC/Post Construction Soil Amendment Plan:

Place compost socks, compost berms, filter fabric fencing, straw bales, straw wattles, or other approved perimeter control BMPs to eliminate construction stormwater runoff.

Show the location of a stabilized construction access to the site; show methods to eliminate uncontrolled conveyance of mud and dirt into the right of way (ROW).

Cover bare soil with compost blankets, straw, mulch, matting, or other approved equal to control construction stormwater runoff.

Cover stockpiles and bare slopes with compost blankets, tarps, matting or other approved equal to control construction stormwater runoff.

A First Ground Disturbance inspection is required before any ground disturbance related to this permit, including demolition, tree cutting, clearing, grubbing, and grading. After your permit is issued, schedule an inspection by calling (206) 684-8900 or online at: <http://web1.seattle.gov/DPD/InspectionRequest>

Seattle City Light Requirements

Contact: Ray Ramos, (206) 615-1193, ray.ramos@seattle.gov

Street/Alley Requirements

20TH AVE NE

Working Clearance: State law requires construction workers, their tools, machinery, equipment, and materials to maintain a 10-foot clearance from power lines. Review WAC 296-24-960. Transmission lines require greater clearance. To work near power lines, notify SCL well in advance to de-energize and ground the lines, or relocate the lines temporarily. This SCL work is done at the project's expense. There are overhead high voltage lines along the west side of 20th Ave NE.

Based on our assessment of the size of your project, you may need transformers on your private property for power service to your building. This can be done with vaults inside the building, below-grade vaults, or above-grade pads exterior to the building. Include these facilities for your project power needs in your building plans. SCL has access, clearance, size and location requirements for vaults. Some transformers require long lead times to obtain. Contact SCL well in advance to provide electrical service size & voltage details.

Conservation

Built Smart Programs - SCL offers developers of 5+ unit multifamily buildings incentives for installation of energy efficiency measures. Build your building more efficiently with our help! For more information, contact Pete Held at (206)684-3605 or e-mail, peter.held@seattle.gov.

Other Requirements

- For new service, an Application for Electrical Service must be submitted to Seattle City Light. Please contact the Electrical Service Representative for your area several months before new service is required to determine your electric service design, service location and what kind of service is available at the building site. The Electrical Service Representative should also be contacted to coordinate electrical details with demolition and temporary power for construction. Your Electrical Service Representative is: Elifonso Leal, 206-684-4988, elifonso.leal@seattle.gov

DPD Drainage Requirements

Contact: Michelle M Macias, (206) 684-3068, michelle.macias@seattle.gov

The following requirements are based on the current stormwater and side sewer codes. Major updates to these codes are expected in the fourth quarter of 2009.

Existing Public Drainage Infrastructure

Combined sewer main location: 20th Ave NE

Combined sewer main size: 8-inch

Drainage

The drainage point of discharge (SMC 22.805.020) is located at: Combined sewer.

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. Refer to CAM 531, Post Construction Soil Management. For projects with 5,000 square feet or more of new plus replaced impervious surface, a comprehensive drainage control plan and construction stormwater control plan shall be prepared by a licensed engineer.

Parcel-based projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.805.020.F. Refer to Director's Rule 19-2009 - Requirements for Green Stormwater Infrastructure to the Maximum Extent Feasible and Director's Rule 17-2009 - Stormwater Manual Vol. III - Stormwater Flow Control and Water Quality. Submit a GSI Calculator per DR 19-2009.

Water Quality

No requirements

Wastewater

All homeowners and building owners in King County's service area whose home or building was newly connected to the King County sewer system on or after Feb. 1, 1990 must pay a King County Capacity Charge. Further information is available online at:

<http://www.kingcounty.gov/environment/wastewater/capacitycharge.aspx>

Permanent and Temporary Dewatering

Per SMC 21.16.110, the proposed project requires a separate side sewer permit for temporary dewatering based on the following: excavation greater than 12 feet deep.

The footing drain (if part of building plan) point of discharge (DPD DR 3-2006/SPU DR 02-06 VII.H) is located at the following: Combined system.

Contact King County Industrial Waste Program (206-263-3000). See DR 3-2004 for more information.

DPD Land Use Code Requirements

Contact: Craig W Flamme, (206) 233-7223, Craig.Flamme@seattle.gov

Street Requirements

Based on the scope of the proposed project, the following street improvements are required per Chapter 23.53 of the Seattle Municipal Code. Please review Right-of-Way Improvements Manual for design criteria (<http://www.seattle.gov/transportation/rowimanual/manual/>). Show required street improvements on your "enhanced site plan" at DPD permit application intake. If an SDOT Street Improvement Plan (SIP) is required, please list SDOT project number and SDOT contact name on the enhanced site plan. Street Improvement Plans must be accepted by SDOT prior to DPD permit application intake.

20TH AVE NE

Street trees shall be provided in the planting strip according to Seattle Department of Transportation Tree Planting Standards. Contact SDOT Urban Forestry (for residential projects: (206) 684-TREE; for all others: (206) 684-5693), to determine species of tree and standards of planting. Please add a note to the site plan showing size, location and species of tree to be planted.

<http://www.seattle.gov/transportation/treeplanting.htm>.

Other requirements: Existing arterial street provides adequate right-of-way, curbs, drainage facilities and sidewalks required by SMC 23.53.015.B. Per SDOT arterial list may not have adequate paved roadway width. Needs to be determined by SDOT.

SDOT Requirements

Contact: Joel Prather, (206) 615-0772, joel.prather@seattle.gov

The City of Seattle's Right-of-Way Improvements Manual (ROWIM) and SDOT's Street & Sidewalk Pavement Opening and Restoration (PORR) Director's Rule 2004-02 may be accessed from SDOT's Street Use website at: http://www.seattle.gov/transportation/stuse_docs.htm. Whenever possible, specific reference notation for these two design documents is noted next to the design characteristics below. Be advised that these specific section and chapter references are provided as preliminary guidance only and are not comprehensive in scope.

SDOT Permitting Information

Initial Review Deposit: To be determined

SDOT Plan Requirements: Plan

SDOT Permit Requirements: Group 1:Over-the-Counter. Obtain from SDOT anytime prior to construction of installation.

Street Improvement Requirements

20TH AVE NE

Tree planting. See Seattle Right of Way Improvements Manual (ROWIM) section 4.14 and City of Seattle Standard Plans 030, 100 and 424. Contact SDOT Urban Forestry for residential projects at (206) 684-TREE; for all others at (206) 684-5693 for approval of species and placement.C11

New/Replacement Curb: See Seattle Right of Way Improvements Manual (ROWIM) sections 4.8.2 and 4.8.3 as well as the City of Seattle Standard Plan 422A. See Right of Way Improvement Manual (ROWIM) section 1.4 for a link to the City's Standard Plans and Specifications. If your project is proposing to install new curb or is proposing to change the alignment of an existing curb apply for SDOT SIP Design Guidance. See SDOT CAM 2211.

New/replacement driveway: See Seattle Right of Way Improvements Manual (ROWIM) sections 4.9.2 and 4.9.3 as well as the City of Seattle Standard Plan 430, 431. See Right of Way Improvement Manual (ROWIM) section 1.4 for a link to the City's Standard Plans and Specifications.

Other requirements: construct new driveway curb cut per DPD permit and standard plan 430A. Construct new curb and restorations to close portion of existing driveway. Plant st trees per SDOT Urban Forestry 684-5693. Replace damaged sidewalk in poor condition as necessary.

SPU Requirements

Contact: Jennyfer Jacobsen, (206) 684-8766, JacobsJS@seattle.gov

Flow Control Compliance

All new, replaced, and disturbed topsoil shall be amended with organic matter per rules promulgated by the Director prior to completion of the project to improve onsite management of drainage water flow and water quality per SMC 22.805.020.E. Refer to CAM 501. For projects with 5,000 square feet or more of new and replaced impervious surface, a comprehensive drainage control plan shall be prepared by a licensed engineer.

Roadway projects with 7,000 square feet or more of land disturbing activity or 2,000 square feet or more of new plus replaced impervious surface must implement green stormwater infrastructure to infiltrate, disperse, and retain drainage water onsite to the maximum extent feasible without causing flooding, landslide, or erosion impacts per SMC 22.802.020.F. Flow control standards must be first met by utilizing green

stormwater infrastructure to the maximum extent feasible. Additional flow control measures shall be installed if the flow control standard cannot be met solely using green stormwater infrastructure. Refer to DR Parcel-MEF and DR Vol.3.

Stormwater Treatment

No requirements

Water Availability

Contact: K Younge, (206) 684-5975, Karen.Younge@Seattle.Gov

Your water availability assessment has been approved.

Water Availability Certificate reference number: 20100093

Water Availability Certificate status: Approved with No Changes

Prepared by: Melissa Hill

Existing Water System Information

Proximity of nearest fire hydrant is: 35 feet W of property. Meets standards.

Water Main:

Size: 8 inches Material: Cast Iron Class: B

- Standard

- Abutting

Water Main is available to serve in: 20th Avenue NE

Distance of main to E margin of street is 20 feet.

Public ROW width is 60 feet.

Water Service(s):

Size: 3/4" Material: Copper

Solid Waste

Your project is fronted by a major arterial. An alternate location for pickup of your solid waste is required. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, Liz.Kain@seattle.gov.

For all multifamily, commercial, and industrial properties, the requirements for solid waste storage and pickup are outlined in SPU CAM 1301, available on the web at:

http://www.seattle.gov/util/stellent/groups/public/@spu/@csb/documents/webcontent/cos_004542.pdf. For questions about solid waste requirements, contact Liz Kain, (206) 684-4166, Liz.Kain@seattle.gov.

Other Requirements

Owners of residential property occupied by a tenant who will be displaced by housing demolition, substantial rehabilitation, change of use, or removal of use restrictions may need to obtain a Tenant Relocation License. Refer to DPD CAM 123, Seattle's Tenant Relocation Assistance Ordinance, for further information and instructions or call (206) 684-7979.

If your project involves additions or modification to or demolition of an existing building that contains four or more dwelling units or 4,000 square feet or more of non-residential area, and the building is a designated historic landmark or is 50 years old and meets the criteria set forth in SMC 25.12 for landmark designation, SEPA is required. Please contact the Department of Neighborhoods at (206) 684-0228 or www.seattle.gov/neighborhoods/preservation to determine if your building is a designated landmark or if a referral is necessary to determine if the building meets the criteria in SMC 25.12. Refer to CAM 208 for information regarding the application requirements for a SEPA review and CAM 3000 for information regarding landmarks and historic preservation.

Applicant Next Steps

For questions on the permit application process, please contact the Applicant Services Center (ASC) at 206-684-8850.

1. Review the requirements in this report.
2. Use Client Assistance Memos (CAMs), checklists and standards, and 5 Steps for a Successful DPD Application Submittal (available on the DPD website) for additional information.
3. If a SIP is required, **DPD will not accept your application until your SIP application is screened at SDOT**. Allow a minimum of 5 days for screening after application submittal to SDOT.
4. Information on requirements for Electric Service Connection (RESC), electric service applications, guidelines and other services can be found on Seattle City Light's website

(<http://www.seattle.gov/light/newconstruction/>). Contact an Electric Service Representative for your electrical service design and connection questions:

North of Denny Way (206) 615-0600

South of Denny Way (206) 386-4200

Large Commercial & Industrial (206) 233-7177

Service Applications (206) 233-APPS (2777)

5. If you have additional questions or need additional information, you may request a pre-submittal conference. Call (206) 684-8850 or go to DPD's website (http://www.seattle.gov/dpd/Publications/Forms/Building_Permit/default.asp).
6. When all issues have been addressed, you may schedule an intake appointment with DPD. **Please bring a copy of this report to your intake appointment.**

The requirements and determinations in this report are based on the details provided by the applicant on the preliminary application form and site plan submitted to DPD. If the scope of your proposed project changes before your DPD intake appointment or SDOT SIP application, the requirements in this report are subject to change. If there are municipal code and ordinance changes prior to your DPD intake, the project must meet the new code requirements. Additional street improvement requirements may be triggered if a permit application for a development project on adjacent property is also undergoing review.